**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

NAME: Dr. D.SARIKA

DATE OF BIRTH:27/07/91

DESIGNATION: Assistant professor

DEPARTMENT: CSE

EMAIL ID: sarikadaruru7790@gmail.com

DATE OF JOINING: 22/08/2019

EMPLOYEE ID: 1425

## Academic Profile

| **Qualification** | **Name of the Board/University** | **YEAR** |
| --- | --- | --- |
| **Ph.D** | **MONAD UNIVERSITY,HAPUR,U.P** |  **2024** |
| **M.TECH** | **JNTUA** | **2016** |
| **B.TECH** | **JNTUA** | **2012** |
| **INTERMEDIATE** | **Board of****Intermediate****Eduacation (AP)** | **2008** |
| **SSC** | **Board of****Secondary****Education (AP)** | **2006** |

**Research Details**

1. Areas of Specialization:Cloud computing,computer networks,Artificial itelligence
2. List of Publications:12
3. Awards Received :1
4. Research Guidance:
5. No. of PhD Guided:
6. No. of M.Tech Guided:
7. No. of B.Tech Guided:10
8. Details of Professional Membership:No
9. Subjects Taught:08

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| Integrated Data Science Framework for Real-Time Optimization and Ethical Handling of Transportation Data | International Journal Of Food And Nutritional Sciences | 2022 |
| Strategies For Seamless Cloud Scaling: Key Considerations For Enhanced Performance | International Journal Of Food And Nutritional Sciences | 2022 |
| Examination Of Cloud Security, Scalability, Performance, And Availability | International Journal Of Food And Nutritional Sciences | 2022 |
| Optimal Placement of DG and Minimization of Power Loss using Naked Mole Rat Algorithm | 2023 International Conference on Technology and Policy in Energy and Electric Power (ICT-PEP) | 2023 |
| Facial Sentiment Analysis: Enhancing Emotion Recognition Through Advanced Convolutional Neural Network Architectures | 2024 First International Conference on Innovations in Communications, Electrical and Computer Engineering (ICICEC) | 2024 |
| Optimal distributed generator placement for loss reduction using fuzzy and adaptive grey wolf algorithm | International Journal of Applied | 2024 |